



# U.S. FOREIGN TRADE AIRBORNE EXPORTS and GENERAL IMPORTS

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U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

## Shipping Weight and Value; Customs District and Continent

This report presents statistics on U.S. exports and imports by air in U.S. customs district by continent arrangement. Data have been compiled from Shipper's Export Declarations (Commerce Form 7525-V) and import entries during the regular processing of statistical data on foreign trade shipments. The customs districts shown in this report are those having combined exports and imports by air valued at \$2 million or more during the preceding calendar year. A complete list of customs districts and ports is presented in Schedule D, Classification of U.S. Customs Districts and Ports for U.S. Foreign Trade Statistics, January 1, 1970 edition, as amended.

### Exports

These statistics represent exports of domestic and foreign merchandise combined and include government and nongovernment shipments of merchandise by air from the United States to foreign countries. The statistics, therefore, include Department of Defense Military Assistance Program--Grant-Aid shipments, shipments for economic assistance under the Foreign Assistance Act, and shipments of agricultural commodities under P.L. 480 (The Agricultural Trade Development and Assistance Act of 1954, as amended) and related laws. Shipments to U.S. Armed Forces and diplomatic missions abroad for their own use are not included in the export statistics. U.S. trade with Puerto Rico and U.S. possessions and trade between U.S. possessions are not included in this report, but exports from Puerto Rico to foreign countries are included as a part of the U.S. export statistics. Merchandise shipped through the United States in transit from one foreign country to another, when documented as such through U.S. Customs, is excluded. (Foreign merchandise that has entered the United States as an import and is subsequently reexported is not treated as in-transit merchandise, and is included in this report.) The figures in this report exclude exports of household and personal effects, shipments by mail and parcel post, and shipments of airplanes under their own power.

For security reasons, certain commodities are designated as Special Category commodities, for which security regulations place restrictions upon the export information that may be released. The data shown in this report for individual customs districts and continents exclude exports of Special Category commodities, but overall shipping weight and value totals for Special Category commodities are shown. A list of Special Category commodities may be obtained from the Bureau of the Census.

Effective September 1970, sampling procedures have been reinstituted for estimating data on shipments valued \$251-\$499 to countries other than Canada. (Data for such shipments were fully compiled during January-August 1970, but sampling procedures were in effect for these shipments during October-December 1969 and for shipments valued \$100-\$499 prior to October 1969.) Therefore, effective September 1970, the statistics on exports of domestic and foreign merchandise to countries other than Canada reflect fully compiled data for shipments valued \$500 and over combined with estimated data for shipments valued \$251-\$499, based on a 50-percent probability sample of such shipments. For exports to Canada there has been no change in compiling procedures and the statistics continue to reflect fully compiled data for shipments valued \$2,000 and over combined with estimated data for shipments valued \$251-\$1,999, based on a 10-percent probability sample of such shipments. Shipping weight and value data are also estimated for shipments valued under \$251. These estimates are not included in the data shown for individual customs districts.

Since the export figures shown include estimates based on a sample of low-valued shipments, they are subject to some degree of sampling variability. The following is a rough guide to the general level of sampling variability of value totals, on a 2 chances out of 3 basis. Usually, the higher value figures will have the lower percent sampling errors.

Value totals for "Total" and "North America" of:	Proportion of cells with sampling variability of:			
	under 2%	under 5%	under 10%	under 20%
\$1,000,000 and over	.60	.75	.85	1.00
\$500,000-\$1,000,000	.20	1.00		
\$100,000-\$500,000	.30	.45	.70	1.00
\$20,000-\$100,000		.35	.70	1.00
Cells of under \$20,000	Are likely to have sampling variability from \$3,000 to \$15,000			

Value totals for continents of South America, Europe, Asia, Australia and Oceania, and Africa of:	Are likely to have sampling variability of:
\$300,000 and over	Less than 2%
\$100,000-\$300,000	Less than 5% with over half of the totals less than 2%
\$20,000-\$100,000	Generally less than 10% with over half of the totals less than 5%
Under \$20,000	Generally \$500 to \$5,000
Cells of \$0	Generally less than \$500

The sampling variability of shipping weight figures, in percentage terms, can be approximated by the percent sampling variability of value.

#### Imports

These statistics represent general imports, which are a combination of imports for immediate consumption

and entries into bonded warehouses. The statistics include government as well as nongovernment shipments of merchandise by air from foreign countries to the United States. However, American goods returned by the U.S. Armed Forces for their own use are excluded. U.S. trade with Puerto Rico and with U.S. possessions and trade between U.S. possessions are not included in this report, but imports into Puerto Rico from foreign countries are considered to be U.S. imports and are included. Merchandise shipped through the United States in transit from one foreign country to another, when documented as such through U.S. Customs, is not reported as imports and is excluded from the data shown in this report. (Foreign merchandise that has entered the United States as an import and is subsequently re-exported is not treated as in-transit merchandise and is included in this report.) Imports of household and personal effects, imports by mail and parcel post, and imports of airplanes under their own power are not included.

The statistics shown for individual customs districts represent fully compiled data for shipments valued \$251 and over. Data for shipments valued under \$251, reported on formal and informal entries (informal entries generally contain items valued under \$251), are estimated from a 1-percent sample. Separate shipping weight and value estimates for shipments valued under \$251 are shown. The shipping weight data are estimated from the values on the basis of constants that have been derived from an observation of the value-weight relationships in past periods.

Since the statistics showing total value of imports by all carriers include sample estimates, they are subject to sampling variability. In general, the higher value figures will have the lower percent sampling errors. Value totals of \$500,000 and over will generally have a sampling variability of less than 3 percent; value totals of under \$500,000 will generally have a sampling variability of less than \$50,000.

Table 1. Selected Customs Districts of Lading by Continent

(Data shown represent domestic and foreign merchandise. Shipments of Special Category commodities are excluded from all district and continent data. Estimated shipments valued under \$251 are excluded from all district data and data for U.S. flag carriers)

Customs district	Shipping weight (1,000 pounds)						Value (1,000 dollars)					
	Total			North America	South America	Europe	Asia	Australia and Oceania	Africa	Total		
	All carriers	U.S. flag carriers	U.S. flag carriers							All carriers	U.S. flag carriers	U.S. flag carriers
Total, all carriers...	87,503	(X)	32,396	22,394	9,851	37,190	13,176	1,966	2,010	596,350	(X)	209,863
U.S. flag carriers...												
St. Albans, Vt.....	69			69						81		
Boston, Mass.....	2,665	1,427	445	445	(Z)				12	21,235	2,002	81
Buffalo, N.Y.....	224	224	213	213						2,858	2,858	2,858
Chicago, Ill.....	34,414	9,222	2,137	3,494	2,277	23,329	3,961	253	1,195	296,346	91,107	22,764
Philadelphia, Pa.....	701	430	61	61	(Z)	497	119	5	19	6,715	3,149	259
Baltimore, Md.....	59	59	52	52	7					162	162	135
Savannah, Ga.....	258	255	88	88	4	163	(Z)		2	737	729	180
Tampa, Fla.....	31		31							123	122	122
New Orleans, La.....	620	292	526	94				(Z)		1,310	417	1,257
Laredo, Tex.....	243	114	206	3	11	23				1,920	326	604
El Paso, Tex.....	77	77	76			(Z)				727	722	724
Nojales, Ariz.....	46	33	42				4			180	60	79
Los Angeles, Calif....	5,025	1,949	828	163	1,561	2,022	392	58	59,675	20,887	8,086	1,679
San Francisco, Calif...	4,575	2,912	142	78	3,167	608	63	608	63	39,317	15,668	1,429
Portland, Ore.....	96	96	10	(Z)	81	(Z)			4	1,865	58	1
Seattle, Wash.....	771	585	295	3	123	378	15	27	8,353	6,134	1,615	93
San Jose, Calif.....	28	12	2		11	15			3	317	155	3
Honolulu, Hawaii.....	567	421	66			(Z)	107	(Z)	(Z)	1,722	1,156	15
Great Falls, Mont.....	10	10	10							156	156	156
Pembina, N. Dak.....	3	(Z)			3					137	4	4
Minneapolis, Minn.....	336	286	147			75	114		(Z)	4,194	2,247	806
Duluth, Minn.....	8	8	8							23	23	23
Detroit, Mich.....	1,304	1,043	270	270	24	94	24	10	15	6,271	5,182	1,427
Cleveland, Ohio.....	7,583	3,685	2,049	3	4,287	1,009	51	144	47,375	21,308	13,555	42
Cleveland, Ohio.....	382	86	309	1	50	22	1	1	(Z)	2,589	794	1,833
St. Louis, Mo.....	3	3	3							26	26	26
San Juan, P.R.....	864	547	779	74	11				(Z)	2,238	976	1,373
Miami, Fla.....	14,054	6,684	7,714	6,148	181	8		(Z)	3	35,419	13,342	18,575
Houston, Tex.....	652	277	248	19	122	89	37	37	137	3,243	1,573	1,252
Washington, D.C.....	820	236	1	100	708	9			2	1,509	1,321	13
All other districts....	197	131	15	11	42	38	31	60	927	20,774	849	31
Shipments under \$251..	9,866	(NA)	4,279	844	2,540	1,502	438	263	(D)	7,316	(NA)	7,316
Special Category.....	917	467								15,167	5,317	(D)

- Represents zero.  
 D Data withheld to avoid disclosure of information for security reasons.  
 NA Not available.  
 X Not applicable.  
 Z Less than 500 pounds or \$500.

Estimated shipments valued under \$251 are excluded from all district data and data for U.S. flag carriers. Total columns include a small amount of shipments which are unidentified by continent)

Customs district	Shipping weight (1,000 pounds)						Value (1,000 dollars)									
	Total		North America	South America	Europe	Asia	Australia Oceania	Africa	Total		North America	South America	Europe	Asia	Australia Oceania	Africa
	All carriers	U.S. flag carriers							All carriers	U.S. flag carriers						
Total, all carriers.....	88,557	(X)	8,770	5,908	42,423	30,769	507	159	398,947	(X)	25,478	10,564	220,150	130,634	2,775	9,323
U.S. flag carriers.....	41,782	(X)	3,343	2,815	16,704	18,635	249	36	189,533	(X)	10,519	5,027	90,627	80,702	1,334	1,323
Total, all carriers.....	83	11	53	29	29	60	(Z)	(Z)	124	94	47	77	77	204	4	2
U.S. flag carriers.....	3,204	1,564	331	28	2,785	60	(Z)	(Z)	11,752	6,126	802	97	10,643	11	846	8,136
Total, all carriers.....	122	116	108	14	104	14	(Z)	(Z)	1,423	1,333	1,224	189	1,224	11	846	8,136
U.S. flag carriers.....	41,768	17,219	666	2,593	29,533	8,522	128	106	215,900	83,922	3,523	6,609	158,478	38,306	846	8,136
Total, all carriers.....	636	472	3	634	634	14	1	2	6,167	4,537	23	2	5,145	121	1	872
U.S. flag carriers.....	110	101	9	88	12	1	1	1	512	494	52	375	375	28	56	56
Total, all carriers.....	30	29	4	26	26	(Z)	(Z)	(Z)	910	888	186	724	724	(Z)	5	5
U.S. flag carriers.....	9	2	7	1	1	25	2	2	71	9	41	25	25	5	5	5
Total, all carriers.....	354	127	327	2	2	25	2	2	281	100	172	21	172	88	36	5
U.S. flag carriers.....	153	139	148	(Z)	(Z)	3	2	2	278	197	185	52	52	36	5	5
Total, all carriers.....	8	8	7	(Z)	(Z)	1	(Z)	(Z)	171	170	158	(Z)	(Z)	13	(Z)	(Z)
U.S. flag carriers.....	2	1	1	1	1	7	1	1	71	71	65	5	5	5	5	5
U.S. flag carriers.....	8,676	4,776	292	47	1,023	7,185	127	6	43,250	20,618	3,619	412	7,571	30,793	740	75
U.S. flag carriers.....	8,590	6,376	351	14	223	8,185	116	(Z)	45,020	31,811	449	74	2,059	41,608	824	6
Total, all carriers.....	13	13	1	1	1	11	(Z)	(Z)	49	49	7	2	2	39	2	2
U.S. flag carriers.....	2,370	2,115	50	153	2,167	2	(Z)	(Z)	8,705	6,491	1,746	5,883	1,076	5,883	36	36
Total, all carriers.....	31	24	2	2	2	24	(Z)	(Z)	107	38	3	68	68	102	102	102
U.S. flag carriers.....	1,706	1,017	28	6	1,639	33	(Z)	(Z)	5,290	2,656	44	399	399	4,746	4,746	4,746
Total, all carriers.....	5	4	4	1	1	1	(Z)	(Z)	20	20	20	222	222	17,178	17,178	17,178
U.S. flag carriers.....	15	15	15	(Z)	(Z)	108	(Z)	(Z)	193	188	193	(Z)	(Z)	(Z)	(Z)	(Z)
Total, all carriers.....	269	134	4	158	158	40	(Z)	(Z)	1,219	750	85	(Z)	827	306	6	6
U.S. flag carriers.....	1,424	1,110	568	816	816	40	(Z)	(Z)	4,134	2,919	852	1	1	214	214	(Z)
Total, all carriers.....	4,380	2,111	274	24	2,872	1,193	4	14	28,014	13,858	4,562	222	17,178	5,823	78	150
U.S. flag carriers.....	90	15	35	55	55	(Z)	(Z)	(Z)	529	103	254	2	2	273	2	2
Total, all carriers.....	5	4	(Z)	4	4	1	(Z)	(Z)	86	48	17	(Z)	63	6	6	6
U.S. flag carriers.....	2,231	413	1,821	294	111	160	(Z)	(Z)	2,090	537	1,019	368	681	19	19	19
Total, all carriers.....	5,879	3,319	2,822	2,711	186	160	(Z)	(Z)	8,651	4,650	4,519	2,476	1,282	361	361	361
U.S. flag carriers.....	281	105	94	3	117	65	(Z)	(Z)	1,369	530	239	26	26	33	33	33
Total, all carriers.....	631	584	1	2	610	17	(Z)	(Z)	3,353	3,139	22	26	3,231	47	7	7
U.S. flag carriers.....	266	153	13	1	247	5	(Z)	(Z)	2,405	1,594	141	5	2,051	48	141	32
Total, all carriers.....	5,194	(NA)	1,031	184	2,503	1,333	97	26	6,332	(NA)	1,258	225	3,252	1,625	118	118
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
U.S. flag carriers.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA		

- Represents zero.